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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A service oriented telecommunication system adapted to provide subscriber related services to system associated subscribers, said telecommunication system ~~including~~ comprising:

a network side service executor for execution of said subscriber related services, and ~~characterised in~~

a user terminal side service handler operatively associated with said network side service executor, said network side service executor being adapted to communicate directly with corresponding network side service executors of corresponding service oriented telecommunication systems.

2. (Currently Amended) A system ~~System~~ according to claim 1, ~~characterised in that~~ wherein the service handler provides a user interface for initiating a call.

3. (Currently Amended) A system ~~System~~ according to claim 2, ~~characterised in that~~ wherein said service executor is adapted to convey to a signalling handler a call set-up request and information received from said service handler.

4. (Currently Amended) A system ~~System~~ according to claim 1, ~~characterised in~~ further comprising a service configuration element in communication with said service executor and adapted to convey service configuration information to said service executor.

5. (Currently Amended) A system ~~System~~ according to claim 3, ~~characterised in that~~ wherein said call set-up request and information is according to H.323 or SIP.

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6. (Currently Amended) A method of initiating <u>and processing</u> a call <u>setup request</u> in a service oriented telecommunication system <u>for detecting and preventing a possible service conflict due to the call setup request</u>, said system including an originating side service executor, signalling handler and media handler, ~~characterised in~~the method comprising:

　　providing a service handler having a user interface for initiating a call and connected to said service executor,

　　providing by a call originator a call trigger input to said service handler by means of said user interface,

　　conveying a call set-up request and/or information from said service handler to said service executor,

　　exchanging call originator and call destination service information between said originating side service executor and a corresponding destination side service executor,

　　evaluating said call originator and call destination service information to detect a service interaction problem, and

　　sending, if no service interaction problem is detected, from said service executor to said signalling handler a call set-up request, or,

　　sending, if a service interaction problem is detected, from said service executor to said service handler information indicating a service interaction problem.

7. (Currently Amended) The method of claim 6, ~~characterised in that it~~ further ~~includes~~comprising:

　　~~Establishing~~establishing, on basis of said call set-up request, a call having an associated media channel by said originating side signalling handler and a corresponding destination side signalling handler, and, then,

　　exchanging media between said originating side media handler and a corresponding destination side media handler by a said media channel.

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8. (Withdrawn) A service oriented telecommunication system having an architecture conforming to a layered model, characterised in that said architecture includes:

A service layer having a network side service executor and a user terminal side service handler, said user terminal side service handler being adapted to communicate with said service executor and having a call trigger input, said network side service executor being provided with a communication port adapted to communicate with a corresponding service layer network side service executor of another network.

9. (Withdrawn) The telecommunication system of claim 8, characterised in that said architecture further includes:

a signalling layer having a network side signalling handler and a user terminal signalling handler, said user terminal signalling handler being adapted to communicate with said network side signalling handler, said network side signalling handler being adapted to communicate with said network side service executor, and

a media layer having a network side media handler and a user terminal side media generator, said user terminal side media generator being adapted to communicate with said network side media handler, said network side media handler being adapted to communicate with said signalling layer network side signalling handler.

10. (Withdrawn) The telecommunication system of claim 9, characterised in that said signalling layer network side signalling handler is provided with a communication port adapted to communicate with a corresponding signalling layer network side-signalling handler of another network.

11. (Withdrawn) The telecommunication system of claim 9, characterised in that said media layer network side media handler is provided with a communication port adapted

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to communicate with a corresponding media layer network side media handler of another network.

12. (Withdrawn) The telecommunication system of claim 8, characterised in that said service layer network side service executor, signalling layer network side signalling handler and media layer network side media handler are adapted to communicate with an associated unit of said system by messages according to H.323 or SIP.

PLEASE ADD NEW CLAIMS 13 – 20 AS FOLLOWS:

13. (New) A service oriented telecommunication system for detecting and preventing a possible service conflict due to a call setup request, said system conforming to a layered system model comprising a service layer, a signal layer and a media layer, said system organized with a user terminal side and a network side, and adapted to provide a subscriber related service to a system associated subscriber operating from a user terminal associated with a user terminal side service handler element residing in the signaling layer operatively associated with a network side service executor element residing in the service layer, wherein

the user terminal side service handler element includes a user interface means allowing an originating user to generate an originating call setup request, and adapted to convey via a first service layer path to said network side service executor element a call service request message including said originating call set-up request with call set-up information specifying a destination user,

the network side service executor element adapted:

-        to exchange via a second service layer path, originating user related and destination user related service information, with a corresponding network side service executor element residing in a service layer of a corresponding service oriented telecommunication system of said destination user,

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-        to detect a service interaction conflict on basis of said service information,
and
-        to convey the call setup request to a network side signalling handler
element residing in the signalling layer of the service oriented telecommunication system
in response to an analysis result indicating no conflict and to convey a conflict indicating
message to the service handler in response to an analysis result indicating a conflict, and
the a network side signalling handler element adapted to convey call information
to a network side media handler residing in said media layer and adapted to handle media
corresponding to a call setup.

14. (New) A system according to claim 13, further comprising:
a user terminal side service configuration element in communication with said
network side service executor element and is adapted to convey service configuration
information to said network side service executor element.

15. (New) A system according to claim 13, where the call set-up request
signalling is according to H.323 or SIP.

16. (New) A service oriented telecommunication system for detecting and
preventing a possible service conflict due to a call setup request, said system conforming
to a layered system model comprising a service layer, a signalling layer and a media
layer, and adapted to provide a subscriber related service to a system associated
subscriber operating from a user terminal, said system comprising in the service layer on
a user terminal side a user terminal service handler element and on a network side a
service executor element, in the signalling layer at least one signalling handler element
and in the media layer at least one media handler element, wherein said service handler
element is operatively associated with said service executive element said service
executor element is adapted to communicate with the signalling handler element and to

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communicate via a service layer path with a corresponding network side service executor element of a further service oriented telecommunication system, said signal handler element adapted to communicate with the media handler element, wherein the user terminal side service handler element is adapted to provide a user operable call trigger user interface adapted to directly forward on a call trigger input to the network side service executor element a call service request message including a call set-up request and said network side service executor element being adapted to convey to the signalling handler element call set-up request signalling on basis of information provided in the call set-up request forwarded by the user terminal side service handler element, thereby providing a means for controlling a call set-up between user terminals of said system, or between said system and said corresponding system, on basis of a predetermined subscriber service before involving said signalling handler or said media handler in a call set-up process.

17. (New) A system according to claim 16, further comprising a user terminal side service configuration element in communication with said network side service executor element and is adapted to convey service configuration information to said network side service executor element.

18. (New) A system according to claim 16, wherein the call set-up request signalling is according to H.323 or SIP.

19. A method of initiating and processing a call setup request for detecting and preventing a possible service conflict, due to the call setup request, in a service oriented telecommunication system, said system including a originating side terminal side service handler element in communication with an originating side network side service executor element, an originating side network side signalling handler element in communication with said originating side network side service executor element, and an originating side

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network side media handler element in communication with an originating side network side signalling handler element,   said method comprising

    providing by a call originator via a originating side terminal side service handler element user interface a call service request input including call service information,

    conveying said call service request from said originating side terminal side service handler element to said originating side network side service executor element,

    exchanging call originator call service information and call destination service information between said originating side network side service executor element and a corresponding destination side network side service executor element,

    evaluating in said originating side network side service executor element said call originator service information and said call destination service information to detect a service interaction problem, and,

    if no service interaction problem is detected, sending call setup request signalling from said originating side network side service executor element to said originating side network side signalling handler element, or,

    if a service interaction problem is detected, sending from said originating side network side service executor element to said originating side terminal side service handler element information indicating the service interaction problem.

20. (New) The method of claim 19, further comprising:

    establishing by said originating side terminal side signalling handler element, said originating side network side signalling handler element, and a corresponding destination side network side signalling handler element, on basis of said call setup request signalling, a call having an associated media channel, and, then,

    exchanging media between said originating side media handler element and corresponding destination side media handler element via said media channel.

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